Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte	CAS.NO	Units		Sample ID	TA-PWSA001-150815-21	TA-PWSA001-150815-22	TA-PWSA002-150815-21	TA-PWSA003-150815-21
				Date	8/15/2015	8/15/2015	8/15/2015	8/15/2015
				LabSampleID	680-115698-1	680-115698-2	680-115698-4	680-115698-3
				Latitude	36.79193	36.79193	36.79228	36.7913
				Longitude	-108.07635	-108.07635	-108.07633	-108.07672
				Review Status	Preliminary	Preliminary	Preliminary	Preliminary
Metals, Dissolved			**MCL (ug/L)**					
Aluminum, Dissolved	7429-90-5	ug/L		--	< 25 U	< 25 U	< 25 U	< 25 U
Antimony, Dissolved	7440-36-0	ug/L	6	--	< 0.5 U	< 0.5 U	< 0.5 U	**0.58 J**
Arsenic, Dissolved	7440-38-2	ug/L	10	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Barium, Dissolved	7440-39-3	ug/L	2000	--	**37**	**37**	**42**	**56**
Beryllium, Dissolved	7440-41-7	ug/L	4	--	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Cadmium, Dissolved	7440-43-9	ug/L		--	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Calcium, Dissolved	7440-70-2	ug/L		--	**160000**	**160000**	**170000**	**150000**
Chromium, Dissolved	7440-47-3	ug/L	100	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Cobalt, Dissolved	7440-48-4	ug/L	6	--	< 0.5 U	< 0.5 U	< 0.5 U	**0.52 J**
Copper, Dissolved	7440-50-8	ug/L	1300	--	**2.2**	**1.6 J**	**1.2 J**	**2.3**
Iron, Dissolved	7439-89-6	ug/L		--	< 10 U	**12 J**	**30 J**	**29 J**
Lead, Dissolved	7439-92-1	ug/L	15	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Magnesium, Dissolved	7439-95-4	ug/L		--	**12000**	**12000**	**13000**	**12000**
Manganese, Dissolved	7439-96-5	ug/L		--	**640**	**620**	**330**	**920**
Mercury, Dissolved	7439-97-6	ug/L	2	--	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U
Molybdenum, Dissolved	7439-98-7	ug/L		--	**2.9**	**2.9**	**2.1**	**3.4**
Nickel, Dissolved	7440-02-0	ug/L		--	**0.55 J**	**0.93 J**	< 0.5 U	**1.1 J**
Potassium, Dissolved	7440-09-7	ug/L		--	**2500**	**2500**	**2200**	**2700**
Selenium, Dissolved	7782-49-2	ug/L	50	--	< 0.5 U	< 0.5 U	**0.53 J**	< 0.5 U
Silver, Dissolved	7440-22-4	ug/L		--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Sodium, Dissolved	7440-23-5	ug/L		--	**43000**	**43000**	**43000**	**38000**
Thallium, Dissolved	7440-28-0	ug/L	2	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Vanadium, Dissolved	7440-62-2	ug/L		--	< 1 U	< 1 U	< 1 U	< 1 U
Zinc, Dissolved	7440-66-6	ug/L		--	**77**	**74**	**140**	**190**
Metals, Total								
Aluminum, Total	7429-90-5	ug/L		--	**210**	**170**	**25 J**	< 25 U
Antimony, Total	7440-36-0	ug/L		--	**0.56 J**	**0.56 J**	< 0.5 U	**0.56 J**
Arsenic, Total	7440-38-2	ug/L		--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Barium, Total	7440-39-3	ug/L		--	**41**	**41**	**48**	**56**

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Beryllium, Total	7440-41-7	ug/L		--	Beryllium, Total	7440-41-7	ug/L		--
Cadmium, Total	7440-43-9	ug/L		--	Cadmium, Total	7440-43-9	ug/L		--
Calcium, Total	7440-70-2	ug/L		--	Calcium, Total	7440-70-2	ug/L		--
Chromium, Total	7440-47-3	ug/L		--	Chromium, Total	7440-47-3	ug/L		--
Cobalt, Total	7440-48-4	ug/L		--	Cobalt, Total	7440-48-4	ug/L		--
Copper, Total	7440-50-8	ug/L		--	Copper, Total	7440-50-8	ug/L		--
Iron, Total	7439-89-6	ug/L		--	Iron, Total	7439-89-6	ug/L		--
Lead, Total	7439-92-1	ug/L		--	Lead, Total	7439-92-1	ug/L		--
Magnesium, Total	7439-95-4	ug/L		--	Magnesium, Total	7439-95-4	ug/L		--
Manganese, Total	7439-96-5	ug/L		--	Manganese, Total	7439-96-5	ug/L		--
Mercury, Total	7439-97-6	ug/L		--	Mercury, Total	7439-97-6	ug/L		--
Molybdenum, Total	7439-98-7	ug/L		--	Molybdenum, Total	7439-98-7	ug/L		--
Nickel, Total	7440-02-0	ug/L		--	Nickel, Total	7440-02-0	ug/L		--
Potassium, Total	7440-09-7	ug/L		--	Potassium, Total	7440-09-7	ug/L		--
Selenium, Total	7782-49-2	ug/L		--	Selenium, Total	7782-49-2	ug/L		--
Silver, Total	7440-22-4	ug/L		--	Silver, Total	7440-22-4	ug/L		--
Sodium, Total	7440-23-5	ug/L		--	Sodium, Total	7440-23-5	ug/L		--
Thallium, Total	7440-28-0	ug/L		--	Thallium, Total	7440-28-0	ug/L		--
Vanadium, Total	7440-62-2	ug/L		--	Vanadium, Total	7440-62-2	ug/L		--
Zinc, Total	7440-66-6	ug/L		--	Zinc, Total	7440-66-6	ug/L		--
General					**General**				
Alkalinity	STL00171	mg/L		--	Alkalinity	STL00171	mg/L		--
Chloride	16887-00-6	mg/L		--	Chloride	16887-00-6	mg/L		--
Fluoride	16984-48-8	mg/L		--	Fluoride	16984-48-8	mg/L		--
Nitrate as N	14797-55-8	mg/L		--	Nitrate as N	14797-55-8	mg/L		--
Sulfate	14808-79-8	mg/L		--	Sulfate	14808-79-8	mg/L		--

Bold - Bolded results identify a detected value.
* - exceeds MCL
J - Data Estimated qualifier (also applied to all data less than PQL, greater than or equal to MDL)
MDL - Method Detection Limit
PQL - Practical Quantitation Limit, also known as reporting limit.
U - Analyte not detected at or above MDL qualifier
D - Diluted value qualifier.
mg/L - Parts per million (millligrams per liter). Solids equivalent = mg/Kg.
ug/L - Parts per billion (micrograms per liter). Solids equivalent = ug/Kg

Bold - Bolded results identify a detected value.
* - exceeds MCL
J - Data Estimated qualifier (also applied to all data less than PQL, greater than or equal to MDL)
MDL - Method Detection Limit
PQL - Practical Quantitation Limit, also known as reporting limit.
U - Analyte not detected at or above MDL qualifier
D - Diluted value qualifier.
mg/L - Parts per million (millligrams per liter). Solids equivalent = mg/Kg.
ug/L - Parts per billion (micrograms per liter). Solids equivalent = ug/Kg
Highlighted Yellow:

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte	CAS.NO	Units		Sample ID	TA-PWSA001-150815-21	TA-PWSA001-150815-22	TA-PWSA002-150815-21	TA-PWSA003-150815-21
				Date	8/15/2015	8/15/2015	8/15/2015	8/15/2015
				LabSampleID	680-115698-1	680-115698-2	680-115698-4	680-115698-3
				Latitude	36.79193	36.79193	36.79228	36.7913
				Longitude	-108.07635	-108.07635	-108.07633	-108.07672
				Review Status	Preliminary	Preliminary	Preliminary	Preliminary
Metals, Dissolved			**MCL (ug/L)**					
Aluminum, Dissolved	7429-90-5	ug/L		--	< 25 U	< 25 U	< 25 U	< 25 U
Antimony, Dissolved	7440-36-0	ug/L	6	--	< 0.5 U	< 0.5 U	< 0.5 U	**0.58 J**
Arsenic, Dissolved	7440-38-2	ug/L	10	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Barium, Dissolved	7440-39-3	ug/L	2000	--	**37**	**37**	**42**	**56**
Beryllium, Dissolved	7440-41-7	ug/L	4	--	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Cadmium, Dissolved	7440-43-9	ug/L		--	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Calcium, Dissolved	7440-70-2	ug/L		--	**160000**	**160000**	**170000**	**150000**
Chromium, Dissolved	7440-47-3	ug/L	100	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Cobalt, Dissolved	7440-48-4	ug/L	6	--	< 0.5 U	< 0.5 U	< 0.5 U	**0.52 J**
Copper, Dissolved	7440-50-8	ug/L	1300	--	**2.2**	**1.6 J**	**1.2 J**	**2.3**
Iron, Dissolved	7439-89-6	ug/L		--	< 10 U	**12 J**	**30 J**	**29 J**
Lead, Dissolved	7439-92-1	ug/L	15	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Magnesium, Dissolved	7439-95-4	ug/L		--	**12000**	**12000**	**13000**	**12000**
Manganese, Dissolved	7439-96-5	ug/L		--	**640**	**620**	**330**	**920**
Mercury, Dissolved	7439-97-6	ug/L	2	--	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U
Molybdenum, Dissolved	7439-98-7	ug/L		--	**2.9**	**2.9**	**2.1**	**3.4**
Nickel, Dissolved	7440-02-0	ug/L		--	**0.55 J**	**0.93 J**	< 0.5 U	**1.1 J**
Potassium, Dissolved	7440-09-7	ug/L		--	**2500**	**2500**	**2200**	**2700**
Selenium, Dissolved	7782-49-2	ug/L	50	--	< 0.5 U	< 0.5 U	**0.53 J**	< 0.5 U
Silver, Dissolved	7440-22-4	ug/L		--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Sodium, Dissolved	7440-23-5	ug/L		--	**43000**	**43000**	**43000**	**38000**
Thallium, Dissolved	7440-28-0	ug/L	2	--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Vanadium, Dissolved	7440-62-2	ug/L		--	< 1 U	< 1 U	< 1 U	< 1 U
Zinc, Dissolved	7440-66-6	ug/L		--	**77**	**74**	**140**	**190**
Metals, Total								
Aluminum, Total	7429-90-5	ug/L		--	**210**	**170**	**25 J**	< 25 U
Antimony, Total	7440-36-0	ug/L		--	**0.56 J**	**0.56 J**	< 0.5 U	**0.56 J**
Arsenic, Total	7440-38-2	ug/L		--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Barium, Total	7440-39-3	ug/L		--	**41**	**41**	**48**	**56**

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Beryllium, Total	7440-41-7	ug/L		--	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Cadmium, Total	7440-43-9	ug/L		--	**0.53 J**	**0.5 J**	< 0.25 U	**1.4**
Calcium, Total	7440-70-2	ug/L		--	**160000**	**170000**	**200000**	**160000**
Chromium, Total	7440-47-3	ug/L		--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Cobalt, Total	7440-48-4	ug/L		--	< 0.5 U	< 0.5 U	< 0.5 U	**0.53 J**
Copper, Total	7440-50-8	ug/L		--	**7.8**	**8.7**	**1.6 J**	**5.3**
Iron, Total	7439-89-6	ug/L		--	**320**	**260**	**170**	**300**
Lead, Total	7439-92-1	ug/L		--	**0.89 J**	**0.88 J**	< 0.5 U	**0.5 J**
Magnesium, Total	7439-95-4	ug/L		--	**13000**	**14000**	**15000**	**14000**
Manganese, Total	7439-96-5	ug/L		--	**920**	**900**	**90**	**940**
Mercury, Total	7439-97-6	ug/L		--	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U
Molybdenum, Total	7439-98-7	ug/L		--	**3.1**	**3.1**	**1.6 J**	**3.4**
Nickel, Total	7440-02-0	ug/L		--	**0.64 J**	**0.65 J**	< 0.5 U	**0.59 J**
Potassium, Total	7440-09-7	ug/L		--	**2700**	**2600**	**2200**	**2800**
Selenium, Total	7782-49-2	ug/L		--	< 0.5 U	**0.52 J**	< 0.5 U	< 0.5 U
Silver, Total	7440-22-4	ug/L		--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Sodium, Total	7440-23-5	ug/L		--	**44000**	**45000**	**48000**	**41000**
Thallium, Total	7440-28-0	ug/L		--	< 0.5 U	< 0.5 U	< 0.5 U	< 0.5 U
Vanadium, Total	7440-62-2	ug/L		--	< 1 U	< 1 U	< 1 U	< 1 U
Zinc, Total	7440-66-6	ug/L		--	**310**	**300**	**200**	**930 F2**
General								
Alkalinity	STL00171	mg/L		--	**240**	**240**	**240**	**220**
Chloride	16887-00-6	mg/L		--	**39**	**40**	**43**	**40**
Fluoride	16984-48-8	mg/L		--	**0.51**	**0.49 J**	**0.52**	**0.44 J**
Nitrate as N	14797-55-8	mg/L		--	**1.1**	**0.89**	**1.4**	**0.57**
Sulfate	14808-79-8	mg/L		--	**280**	**300**	**350**	**260**

Bold - Bolded results identify a detected value.

* - exceeds MCL

J - Data Estimated qualifier (also applied to all data less than PQL, greater than or equal to MDL)

MDL - Method Detection Limit

PQL - Practical Quantitation Limit, also known as reporting limit.

U - Analyte not detected at or above MDL qualifier

D - Diluted value qualifier.

mg/L - Parts per million (millligrams per liter). Solids equivalent = mg/Kg.

ug/L - Parts per billion (micrograms per liter). Solids equivalent = ug/Kg

Highlighted Yellow: indicates result exceeded Screening Value

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte	CAS.NO	Units		Sample ID	TA-PWSB001-150815-21
				Date	8/15/2015
				LabSampleID	680-115698-5
				Latitude	36.79987
				Longitude	-108.05232
				Review Status	Preliminary
Metals, Dissolved			**MCL (ug/L)**		
Aluminum, Dissolved	7429-90-5	ug/L		--	< 25 U
Antimony, Dissolved	7440-36-0	ug/L	6	--	< 0.5 U
Arsenic, Dissolved	7440-38-2	ug/L	10	--	< 0.5 U
Barium, Dissolved	7440-39-3	ug/L	2000	--	**17**
Beryllium, Dissolved	7440-41-7	ug/L	4	--	< 0.25 U
Cadmium, Dissolved	7440-43-9	ug/L		--	< 0.25 U
Calcium, Dissolved	7440-70-2	ug/L		--	**140000**
Chromium, Dissolved	7440-47-3	ug/L	100	--	< 0.5 U
Cobalt, Dissolved	7440-48-4	ug/L	6	--	< 0.5 U
Copper, Dissolved	7440-50-8	ug/L	1300	--	**2.8**
Iron, Dissolved	7439-89-6	ug/L		--	**170**
Lead, Dissolved	7439-92-1	ug/L	15	--	< 0.5 U
Magnesium, Dissolved	7439-95-4	ug/L		--	**16000**
Manganese, Dissolved	7439-96-5	ug/L		--	**16**
Mercury, Dissolved	7439-97-6	ug/L	2	--	< 0.1 U
Molybdenum, Dissolved	7439-98-7	ug/L		--	**1.7 J**
Nickel, Dissolved	7440-02-0	ug/L		--	**1.1 J**
Potassium, Dissolved	7440-09-7	ug/L		--	**1300**
Selenium, Dissolved	7782-49-2	ug/L	50	--	< 0.5 U
Silver, Dissolved	7440-22-4	ug/L		--	< 0.5 U
Sodium, Dissolved	7440-23-5	ug/L		--	**59000**
Thallium, Dissolved	7440-28-0	ug/L	2	--	< 0.5 U
Vanadium, Dissolved	7440-62-2	ug/L		--	< 1 U
Zinc, Dissolved	7440-66-6	ug/L		--	**73**
Metals, Total					
Aluminum, Total	7429-90-5	ug/L		--	< 25 U
Antimony, Total	7440-36-0	ug/L		--	< 0.5 U
Arsenic, Total	7440-38-2	ug/L		--	< 0.5 U
Barium, Total	7440-39-3	ug/L		--	**17**

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Beryllium, Total	7440-41-7	ug/L		--	< 0.25 U
Cadmium, Total	7440-43-9	ug/L		--	< 0.25 U
Calcium, Total	7440-70-2	ug/L		--	**160000**
Chromium, Total	7440-47-3	ug/L		--	< 0.5 U
Cobalt, Total	7440-48-4	ug/L		--	< 0.5 U
Copper, Total	7440-50-8	ug/L		--	**5.4**
Iron, Total	7439-89-6	ug/L		--	**460**
Lead, Total	7439-92-1	ug/L		--	**1.6**
Magnesium, Total	7439-95-4	ug/L		--	**17000**
Manganese, Total	7439-96-5	ug/L		--	**13**
Mercury, Total	7439-97-6	ug/L		--	< 0.1 U
Molybdenum, Total	7439-98-7	ug/L		--	**1.6 J**
Nickel, Total	7440-02-0	ug/L		--	< 0.5 U
Potassium, Total	7440-09-7	ug/L		--	**1500**
Selenium, Total	7782-49-2	ug/L		--	< 0.5 U
Silver, Total	7440-22-4	ug/L		--	< 0.5 U
Sodium, Total	7440-23-5	ug/L		--	**65000**
Thallium, Total	7440-28-0	ug/L		--	< 0.5 U
Vanadium, Total	7440-62-2	ug/L		--	< 1 U
Zinc, Total	7440-66-6	ug/L		--	**61**
General					
Alkalinity	STL00171	mg/L		--	**250**
Chloride	16887-00-6	mg/L		--	**15**
Fluoride	16984-48-8	mg/L		--	**0.61**
Nitrate as N	14797-55-8	mg/L		--	**0.26**
Sulfate	14808-79-8	mg/L		--	**320**

Bold - Bolded results identify a detected value.

* - exceeds MCL

J - Data Estimated qualifier (also applied to all data less than PQL, greater than or equal to MDL)

MDL - Method Detection Limit

PQL - Practical Quantitation Limit, also known as reporting limit.

U - Analyte not detected at or above MDL qualifier

D - Diluted value qualifier.

mg/L - Parts per million (millligrams per liter). Solids equivalent = mg/Kg.

ug/L - Parts per billion (micrograms per liter). Solids equivalent = ug/Kg

Highlighted Yellow: indicates result exceeded Screening Value

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Arsenic, Dissolved	Barium, Dissolved	Beryllium, Dissolved	Cadmium, Dissolved	Calcium, Dissolved
CAS.NO					7429-90-5	7440-36-0	7440-38-2	7440-39-3	7440-41-7	7440-43-9	7440-70-2
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**37**	< 0.25 U	< 0.25 U	**160000**
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**37**	< 0.25 U	< 0.25 U	**160000**
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**42**	< 0.25 U	< 0.25 U	**170000**
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	< 0.5 U	**56**	< 0.25 U	< 0.25 U	**150000**
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**17**	< 0.25 U	< 0.25 U	**140000**
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**50**	< 0.25 U	< 0.25 U	**88000**
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**32**	< 0.25 U	< 0.25 U	**98000**
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**46**	< 0.25 U	< 0.25 U	**79000**

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Chromium, Dissolved	Cobalt, Dissolved	Copper, Dissolved	Iron, Dissolved	Lead, Dissolved
CAS.NO					7429-90-5	7440-36-0	7440-47-3	7440-48-4	7440-50-8	7439-89-6	7439-92-1
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**2.2**	< 10 U	< 0.5 U
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**1.6 J**	**12 J**	< 0.5 U
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**1.2 J**	**30 J**	< 0.5 U
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	< 0.5 U	**0.52 J**	**2.3**	**29 J**	< 0.5 U
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**2.8**	**170**	< 0.5 U
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**4.7**	< 10 U	< 0.5 U
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**38**	< 10 U	**21**
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**6.7**	< 10 U	**1.3**

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Magnesium, Dissolved	Manganese, Dissolved	Mercury, Dissolved	Molybdenum, Dissolved	Nickel, Dissolved
CAS.NO					7429-90-5	7440-36-0	7439-95-4	7439-96-5	7439-97-6	7439-98-7	7440-02-0
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	**12000**	**640**	< 0.1 U	**2.9**	**0.55 J**
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	**12000**	**620**	< 0.1 U	**2.9**	**0.93 J**
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	**13000**	**330**	< 0.1 U	**2.1**	< 0.5 U
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	**12000**	**920**	< 0.1 U	**3.4**	**1.1 J**
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	**16000**	**16**	< 0.1 U	**1.7 J**	**1.1 J**
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	**14000**	**1.7**	< 0.1 U	**4.1**	**0.94 J**
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	**8300**	**1.2**	< 0.1 U	**1.6 J**	< 0.5 U
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	**8000**	**1.3**	< 0.1 U	**2.5**	**1.5 J**

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Potassium, Dissolved	Selenium, Dissolved	Silver, Dissolved	Sodium, Dissolved	Thallium, Dissolved
CAS.NO					7429-90-5	7440-36-0	7440-09-7	7782-49-2	7440-22-4	7440-23-5	7440-28-0
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	**2500**	< 0.5 U	< 0.5 U	**43000**	< 0.5 U
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	**2500**	< 0.5 U	< 0.5 U	**43000**	< 0.5 U
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	**2200**	**0.53 J**	< 0.5 U	**43000**	< 0.5 U
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	**2700**	< 0.5 U	< 0.5 U	**38000**	< 0.5 U
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	**1300**	< 0.5 U	< 0.5 U	**59000**	< 0.5 U
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	**2400**	< 0.5 U	< 0.5 U	**13000**	< 0.5 U
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	**1500**	< 0.5 U	< 0.5 U	**26000**	< 0.5 U
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	**1000**	< 0.5 U	< 0.5 U	**19000**	< 0.5 U

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Vanadium, Dissolved	Zinc, Dissolved	Metals, Total	Aluminum, Total	Antimony, Total	Arsenic, Total
CAS.NO					7429-90-5	7440-36-0	7440-62-2	7440-66-6		7429-90-5	7440-36-0	7440-38-2
Units					ug/L	ug/L	ug/L	ug/L		ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status		--	--	--	--		--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	< 1 U	**77**		**210**	**0.56 J**	< 0.5 U
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	< 1 U	**74**		**170**	**0.56 J**	< 0.5 U
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	< 1 U	**140**		**25 J**	< 0.5 U	< 0.5 U
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	< 1 U	**190**		< 25 U	**0.56 J**	< 0.5 U
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	< 1 U	**73**		< 25 U	< 0.5 U	< 0.5 U
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	< 1 U	**9.2 J**		**33 J**	< 0.5 U	< 0.5 U
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	< 1 U	**91**		< 25 U	< 0.5 U	< 0.5 U
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	< 1 U	**9.6 J**		**32 J**	< 0.5 U	< 0.5 U

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Barium, Total	Beryllium, Total	Cadmium, Total	Calcium, Total	Chromium, Total
CAS.NO					7429-90-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-70-2	7440-47-3
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	**41**	< 0.25 U	**0.53 J**	**160000**	< 0.5 U
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	**41**	< 0.25 U	**0.5 J**	**170000**	< 0.5 U
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	**48**	< 0.25 U	< 0.25 U	**200000**	< 0.5 U
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	**56**	< 0.25 U	**1.4**	**160000**	< 0.5 U
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	**17**	< 0.25 U	< 0.25 U	**160000**	< 0.5 U
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	**50**	< 0.25 U	< 0.25 U	**89000**	< 0.5 U
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	**38**	< 0.25 U	< 0.25 U	**93000**	< 0.5 U
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	**46**	< 0.25 U	< 0.25 U	**80000**	< 0.5 U

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Cobalt, Total	Copper, Total	Iron, Total	Lead, Total	Magnesium, Total
CAS.NO					7429-90-5	7440-36-0	7440-48-4	7440-50-8	7439-89-6	7439-92-1	7439-95-4
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**7.8**	**320**	**0.89 J**	**13000**
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**8.7**	**260**	**0.88 J**	**14000**
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**1.6 J**	**170**	< 0.5 U	**15000**
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	**0.53 J**	**5.3**	**300**	**0.5 J**	**14000**
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**5.4**	**460**	**1.6**	**17000**
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**4.9**	**26 J**	< 0.5 U	**13000**
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**12**	**44**	**11**	**8300**
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	< 0.5 U	**11**	**45**	**3.2**	**8500**

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Manganese, Total	Mercury, Total	Molybdenum, Total	Nickel, Total	Potassium, Total
CAS.NO					7429-90-5	7440-36-0	7439-96-5	7439-97-6	7439-98-7	7440-02-0	7440-09-7
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	**920**	< 0.1 U	**3.1**	**0.64 J**	**2700**
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	**900**	< 0.1 U	**3.1**	**0.65 J**	**2600**
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	**90**	< 0.1 U	**1.6 J**	< 0.5 U	**2200**
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	**940**	< 0.1 U	**3.4**	**0.59 J**	**2800**
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	**13**	< 0.1 U	**1.6 J**	< 0.5 U	**1500**
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	**0.85 J**	< 0.1 U	**4.2**	< 0.5 U	**2500**
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	**1.1**	< 0.1 U	**1.6 J**	< 0.5 U	**1500**
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	**1.1**	< 0.1 U	**2.5**	< 0.5 U	**1100**

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Selenium, Total	Silver, Total	Sodium, Total	Thallium, Total	Vanadium, Total
CAS.NO					7429-90-5	7440-36-0	7782-49-2	7440-22-4	7440-23-5	7440-28-0	7440-62-2
Units					ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Sample ID	Date	LabSampleID	Review Status		--	--	--	--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**44000**	< 0.5 U	< 1 U
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	**0.52 J**	< 0.5 U	**45000**	< 0.5 U	< 1 U
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**48000**	< 0.5 U	< 1 U
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	< 0.5 U	< 0.5 U	**41000**	< 0.5 U	< 1 U
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**65000**	< 0.5 U	< 1 U
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**13000**	< 0.5 U	< 1 U
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**25000**	< 0.5 U	< 1 U
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	< 0.5 U	< 0.5 U	**19000**	< 0.5 U	< 1 U

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Zinc, Total	General	Alkalinity	Chloride	Fluoride	Nitrate as N
CAS.NO					7429-90-5	7440-36-0	7440-66-6		STL00171	16887-00-6	16984-48-8	14797-55-8
Units					ug/L	ug/L	ug/L		mg/L	mg/L	mg/L	mg/L
Sample ID	Date	LabSampleID	Review Status		--	--	--		--	--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	**310**		**240**	**39**	**0.51**	**1.1**
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	**300**		**240**	**40**	**0.49 J**	**0.89**
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	**200**		**240**	**43**	**0.52**	**1.4**
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	**930 F2**		**220**	**40**	**0.44 J**	**0.57**
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	**61**		**250**	**15**	**0.61**	**0.26**
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	**7.3 J**		**210**	**13**	**0.41 J**	**0.21**
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	**44**		**210**	**11**	**0.44 J**	**1.3**
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	**18 J**		**190**	**9.3**	**0.47 J**	**0.56**

Table 1
Drinking Water Analytical Data - Region 6
Gold King Mine - Upper Animas River

Analyte				Metals, Dissolved	Aluminum, Dissolved	Antimony, Dissolved	Sulfate
CAS.NO					7429-90-5	7440-36-0	14808-79-8
Units					ug/L	ug/L	mg/L
Sample ID	Date	LabSampleID	Review Status		--	--	--
TA-PWSA001-150815-21	8/15/2015	680-115698-1	Preliminary		< 25 U	< 0.5 U	**280**
TA-PWSA001-150815-22	8/15/2015	680-115698-2	Preliminary		< 25 U	< 0.5 U	**300**
TA-PWSA002-150815-21	8/15/2015	680-115698-4	Preliminary		< 25 U	< 0.5 U	**350**
TA-PWSA003-150815-21	8/15/2015	680-115698-3	Preliminary		< 25 U	**0.58 J**	**260**
TA-PWSB001-150815-21	8/15/2015	680-115698-5	Preliminary		< 25 U	< 0.5 U	**320**
TB-B028-150815-21	8/15/2015	680-115698-6	Preliminary		< 25 U	< 0.5 U	**76**
TC-C015-150815-21	8/15/2015	680-115698-7	Preliminary		< 25 U	< 0.5 U	**93**
TC-C016-150815-21	8/15/2015	680-115698-8	Preliminary		< 25 U	< 0.5 U	**76**